

## UPM SMART G

Want an intelligent alternative for demanding print jobs? UPM Smart combines brightness, opacity and price in a way never seen before. The paper's bulkiness and stiffness make it ideal for special interest magazines and catalogs.

### UPM SMART G:

<b>Category</b>	Rotogravure papers
<b>Grade</b>	Supercalendered (SC)
<b>End use</b>	Advertising material   Catalogues   Magazines
<b>Finish</b>	Gloss
<b>Furnish</b>	Chemical pulp   Fillers   Mechanical pulp
<b>Printing method</b>	Rotogravure
<b>Format/Size</b>	Rolls
<b>Reel diameter (inch)</b>	39,3 - 59,0
<b>Reel width (inch)</b>	23,6 - 173,2
<b>Core (inch)</b>	3,0 / 6,0
<b>Wrapping</b>	Strong kraft paper   Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	EMAS   EU Ecolabel   FSC Chain-of-Custody   ISO 14001   ISO 9001   PEFC Chain-of-Custody
<b>Note</b>	PEFC and FSC on request but subject to availability.

## TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (lbs)</b>	34.0	36.0	38.0	40.0
<b>Brightness GE (ISO 2470-2) (%)</b>	76.0	77.0	78.0	78.0
<b>Opacity TAPPI (T425) (%)</b>	89.0	89.0	90.0	91.0
<b>Gloss Hunter (ISO 8254-1, T 480) (%)</b>	45.0	46.0	46.0	46.0
<b>Caliper (mils)</b>	1.9	2.0	2.1	2.2
<b>L-value D65 (D65/10°) (ISO 5631-2)</b>	0.0	0.0	0.0	0.0
<b>a-value D65 (D65/10°) (ISO 5631-2)</b>	0.2	0.2	0.2	0.2
<b>b-value D65 (D65/10°) (ISO 5631-2)</b>	-0.5	-0.5	-0.5	-0.5
<b>PPI (pages)</b>	1052.0	1000.0	952.0	910.0

Caliper and PPI figures are targets only.

**Please note: Technical values are informative and subject to production variations.**